

CIC #: 99EPA SUPERFUND

Billed Date: 03-Jan-2012

Customer Order Number DW96957731

DIAMOND HEAD OU1 329881 BZ801

EPA 640

**VOUCHER FOR TRANSFERS
BETWEEN APPROPRIATIONS AND/OR FUNDS (AR 37- 1)**

Mission Assignment No:

D.O. Voucher No.BU. Voucher No.Bill No.Paid By Check No.Collection Vou. No.

27056501

Partial # 25 01-Dec-2011 Thru 03-Jan-2012

Billed Office (Mail To):

U S ENVIRONMENTAL PROTECTION AGENCY
ACCOUNTING OPERATIONS OFFICE
26 W MARTIN LUTHER KING DRIVE
CINCINNATI OH 45268-7002

Billing Office (Send Remittance To):

USACE FINANCE CENTER G5
KANSAS CITY DISTRICT G5
5720 INTEGRITY DRIVE

MILLINGTON TN 38054-5005

Accounts Of

Facility: Diamond Head Oil
A/C#: DW96957731-01-0
RPM: Grisell Diaz-Cotto
Date: 2/07/12

Billed Accounting Classification	Billing Accounting Classification
68 68 X 8145.0000 2010 00 0000 012731 0000 00000	\$3,264.08 96 NA X 3122.0000 G5 08 2416 868 012731 96231
	\$3,264.08

Line	Item	Mo	Description	Ext	Amount
1	INHOUSE - OTHER RESOURCES		SUPERFUND M&S		\$70.82
1	INHOUSE - LABOR		DEPARTMENTAL OVERHEAD COSTS		\$932.19
1	INHOUSE - LABOR		GENERAL AND ADMINISTRATIVE OVERHEAD COSTS		\$277.67
1	INHOUSE - LABOR		LABOR		\$1,983.40
Subtotal:					\$3,264.08

Total Billed Amount:	\$3,264.08
Less Partial Amount Paid:	\$0.00
Payment Due Date: 02- Feb-2012	Pay This Amount: \$3,264.08

CORPS CERTIFICATION

"I CERTIFY THAT THE ABOVE ARTICLES WERE DELIVERED AND OR THE SERVICES PERFORMED AS STATED AND THAT THE PAYMENT REQUESTED IS CORRECT TO THE BEST OF MY KNOWLEDGE. AND SHOULD BE PAID AND CHARGED TO THE APPROPRIATION(S) OR FUNDS AS INDICATED."

27 Jan 12 *Elizabeth A. Bucknicker*
DATE SIGNATURE
Elizabeth A. Bucknicker
Project Manager

Funds Authorized:	\$174,000.00
Total Billed Amount:	\$116,978.56
Prev Billed Amount:	\$113,714.48
Current Billed Amount	\$3,264.08
Total Flux Billed:	\$0.00
Prev Flux Billed:	\$0.00
Current Flux Billed:	\$0.00

CERTIFICATE OF OFFICE BILLED

I certify that the above articles were received and accepted or the services performed as stated and should be charged to the appropriation(s) and/or fund(s) as indicated above, or that the advance payment requested is approved and should be paid as indicated.

Date:

Authorized Administrative or Certifying Officer

PROGRESS REPORT

KANSAS CITY DISTRICT
DIAMOND HEAD OIL REFINERY, NJ

IA Number: DW96957731

MONTHLY REPORT FOR DECEMBER 2011

	Revised Reimbursable (96X3122)	Direct Fund Cite	IA Totals (96X3122)
STATEMENT OF CHARGES FOR PERIOD:			
Total Funds Authorized:	\$174,000.00	\$1,046,000.00	\$1,220,000.00
Less Total Expenditures: (-)	\$116,978.56	\$351,602.09	\$468,580.65
Less Undelivered Orders: (-)	\$0.00	\$694,397.91	\$694,397.91
Less Commitments: (-)	\$25,151.20	\$0.00	\$25,151.20
Funds Available Balance:	\$31,870.24	\$0.00	\$31,870.24

BILLING ACTIVITY (96X3122):

Bill Number: 27056501

Funds Expended During Report Period: \$3,264.08
Total Billed to Date: \$116,978.56

DIRECT FUND CITE PAYMENTS:

Funds Expended During Report Period: \$2,708.16
Total Expended to Date: \$351,602.09

KANSAS CITY DISTRICT
DIAMOND HEAD OIL REFINERY, NJ

PROGRESS REPORT

IA Number: DW96957731

Bill Number: 27056501

Bill Invoice Date: 03-JAN-2012

Monthly Billing Amount(96X3122): \$3,264.08

Monthly Direct Fund Cite Contract Cost(68X8145): \$2,708.16

Budget Categories	Costs for Current Month	Prior Month's Summary	Project Costs to Date
a Personnel	\$1,279.63	\$37,710.70	\$38,990.33
b Fringe Benefits	\$703.77	\$20,045.26	\$20,749.03
c Travel	\$0.00	\$12,908.39	\$12,908.39
d Equipment	\$0.00	\$0.00	\$0.00
e Supplies	\$0.00	\$0.00	\$0.00
f Procurement	\$0.00	\$0.00	\$0.00
g Construction	\$0.00	\$0.00	\$0.00
h Other	\$70.82	\$6,374.54	\$6,445.36
i Total Direct Charges	\$2,054.22	\$77,038.89	\$79,093.11
j Total Indirect Charges	\$1,209.86	\$36,675.59	\$37,885.45
k TOTAL	\$3,264.08	\$113,714.48	\$116,978.56

LABOR BREAKOUT FOR MONTH:

Individual	Location	Function	Hours	Labor Amount
SHELLY M ALLEN	KANSAS CITY DISTRICT	PROGRAM ANALYST	0.00	\$0.00
ELIZABETH BUCKRUCKER	KANSAS CITY DISTRICT	HTRW PROJECT MANAGER	7.00	\$867.48
GREGORY NE HATTAN	KANSAS CITY DISTRICT	GEOLOGIST	26.50	\$2,325.78
TOTAL LABOR:			33.50	\$3,193.26

PROGRESS REPORT

KANSAS CITY DISTRICT
DIAMOND HEAD OIL REFINERY, NJ

IA Number: DW96957731AA

MONTHLY REPORT FOR DECEMBER 2011

	Revised Reimbursable (96X3122)	Direct Fund Cite	IA Totals (96X3122)
STATEMENT OF CHARGES FOR PERIOD:			
Total Funds Authorized:	\$174,000.00	\$1,046,000.00	\$1,220,000.00
Less Total Expenditures: (-)	\$116,978.56	\$351,602.09	\$468,580.65
Less Undelivered Orders: (-)	\$0.00	\$694,397.91	\$694,397.91
Less Commitments: (-)	\$25,151.20	\$0.00	\$25,151.20
Funds Available Balance:	\$31,870.24	\$0.00	\$31,870.24

BILLING ACTIVITY (96X3122):

Bill Number: 27056502

Funds Expended During Report Period: \$3,264.08
Total Billed to Date: \$116,978.56

DIRECT FUND CITE PAYMENTS:

Funds Expended During Report Period: \$2,708.16
Total Expended to Date: \$351,602.09

KANSAS CITY DISTRICT
DIAMOND HEAD OIL REFINERY, NJ

PROGRESS REPORT

IA Number: DW96957731AA

Bill Number: 27056502

Bill Invoice Date: 03-JAN-2012

Monthly Billing Amount(96X3122): \$3,264.08

Monthly Direct Fund Cite Contract Cost(68X8145): \$2,708.16

Budget Categories	Costs for Current Month	Prior Month's Summary	Project Costs to Date
a Personnel	\$0.00	\$0.00	\$0.00
b Fringe Benefits	\$0.00	\$0.00	\$0.00
c Travel	\$0.00	\$0.00	\$0.00
d Equipment	\$0.00	\$0.00	\$0.00
e Supplies	\$0.00	\$0.00	\$0.00
f Procurement	\$0.00	\$0.00	\$0.00
g Construction	\$0.00	\$0.00	\$0.00
h Other	\$0.00	\$0.00	\$0.00
i Total Direct Charges	\$0.00	\$0.00	\$0.00
j Total Indirect Charges	\$0.00	\$0.00	\$0.00
k TOTAL	\$0.00	\$0.00	\$0.00
TOTAL LABOR:		0.00	\$0.00

Progress Report for EPA Region II

Site:	Diamond Head Oil Refinery, NJ Remedial Design Operable Unit 1			Phase:	Remedial Design – OU1	
Bill No.:	27056501; Partial #25	IAG No.:	DW96957731/BZ801 IAG Award Date: 12/02/09	IAG Expiration Date:	6/30/14	Other Corps P2: 329881/FWI: G0C947
Reporting Period:	From: December 1, 2011	To: January 3, 2012	EPA RPM Grisell Diaz-Cotto		USACE PM Elizabeth Buckrucker	

Work Performed	
<i>This Period</i>	<ul style="list-style-type: none"> Task Order 0004 Invoices. On 30 Nov 11, Invoice #15 was reviewed and approved for \$2,708.16 covering period 30 Apr 11 – 28 Oct 11. Many adjustments were included in this invoice (due to overhead percentages changing) and several calls were held with CH2M Hill to review the changes. Funding. During the reporting period, conducted review of ongoing tasks and anticipated work during FY12. It is anticipated that no additional funding will be required so long as the Phase 2 Bench Scale is conducted as currently planned (6-8 month duration). Pre-Design Investigation (PDI). <ul style="list-style-type: none"> Bench Scale Status Report 2. On 19 May 11, comments were provided to CH2 and response/revision to this document is pending the technical expert review and other items awaiting resolution. During the week of 12 Dec 11, met internally and prepared memorandum with Phase 2 Bench Scale recommendations. On 18 Dec 11, submitted to EPA with copy to CH2M Hill. On 18 Dec 11, prepared and distributed draft update of schedule for discussion purposes. Traveled to NY and held status meeting on 21 Dec 11. Items discussed during the meeting and actions included: <ul style="list-style-type: none"> Decision to run four columns and the parameters for each column. Decision to perform analytical sampling of the medium soils to confirm that starting conditions have remained the same while the soil has been in 'storage'. WVN to be prepared to address this sampling. Review of Phase 2 bench scale and projections of start date. On 23 Dec 11, provided team email update with milestones. Schedule. The current project schedule (draft) is 18 Dec 11. Contract Task Order 0004. WVN 7. Anticipate WVN during the next reporting period. Preparation of Progress Report and Project Expenditures spreadsheet.
<i>Key Meetings This Period</i>	<ul style="list-style-type: none"> Meetings and conference calls held are noted in progress portions of this report.
<i>Key Contract Milestones Completed to Date</i>	<ul style="list-style-type: none"> 2 Dec 2009; New IA funding received totaling \$300,000 10 Feb 2010; Base Task Order 0002 awarded, totaling \$255,000. 6 Apr 2010, IA Amendment #1 funding received totaling \$170,000; for total IA value of \$470,000. 13 Aug 2010, Task Order 0002, Modification 1 was awarded for \$141,000. 29 Sep 2010; IA Amendment #2 funding received totaling \$750,000; for total IA value of \$1,220,000. 2 Nov 2010; Task Order 0002; Modification 2 was awarded for \$650,000
<i>Contractor Actions/Accomplishments</i>	<ul style="list-style-type: none"> Management tasks included general project communication. Continue to implement the bench scale test and weekly sampling.

Progress Report for EPA Region II

Projected Work, Meetings Milestones through next FY.	
<i>Narrative</i>	<ul style="list-style-type: none"> FY11: work completed and FY12: activities planned: <ul style="list-style-type: none"> Pre-Design Investigation LNAPL Sampling (occurred 27 Sep 10 – 1 Oct 10) Phase 1 Bench Scale Study (began 12 November 2010) <ul style="list-style-type: none"> PLFA Analysis (results received in March 2011 on Phase 1 bench scale) 31 Mar 11. Phase 1 Bench Scale report. ~March 2012: Phase 2 Bench Scale to begin Pre-Design Field Investigation (on hold); consideration to be given to potential 2012 fieldwork.
<i>Meetings</i>	<ul style="list-style-type: none"> TBD; no specific meetings set
<i>Key Milestones Forthcoming</i>	<ul style="list-style-type: none"> 5 May 2010 –Final Data Needs Technical Memorandum submitted (complete) 31 Aug 2010 –Final Pre-Design Investigation Work Plan submitted (complete) The below dates are interim accomplishments and future milestones will be made as the schedule continues to evolve with changes in the planned approach for both Phase 1 and 2 bench scale test. 24 January 2011: Received Phase 1 bench scale (month 1) results 23 February 2011: Received final dioxin results from bench scale soils (collected under OU2). 31 March 2011: Received Status Report 2 Bench Scale Technical Memorandum. 6 April 2011: Meeting held to discuss Phase 1 Results/Phase 2 discussion and decision 21 December 2011: Meeting held to discuss Phase 2 column setup and milestone to conduct the bench scale.

Issues	
<i>Technical:</i>	<ul style="list-style-type: none"> Phase 1 Bench Scale technical issues which are currently being discussed among the team: <ul style="list-style-type: none"> Changes from initial CSM High Soil pH Non-contiguous clay layer CO2 production minimal VOC levels not decreasing Phase 2 bench scale dependent on soil parameters not changing significantly due to time stored in lab. Sample analysis underway.
<i>Schedule:</i>	<ul style="list-style-type: none"> The current schedule is dated 18 Dec 11.
<i>Funding:</i>	<ul style="list-style-type: none"> None. Funding needs were reviewed in December 2011. Do not anticipate additional funding in FY12.

IAG Summary						
Amendment Funding				Cumulative Funding		
USACE	Direct Fund Cite	Amend #	Date	USACE	Direct Fund Cite	Total IAG
\$45,000	\$255,000	Initial	12/2/09	-	-	\$300,000
\$29,000	\$141,000	1	4/6/10	\$74,000	\$396,000	\$470,000
\$100,000	\$650,000	2	9/29/10	\$174,000	\$1,046,000	\$1,220,000

Progress Report for EPA Region II

Expenditures: USACE and Direct Fund Cite				
Summary of Funds Spent Per Activity & Funding Remaining				
Description	Funds for Activity	Funds Disbursed this Month	Funds Disbursed to Date	Funds Not Disbursed
Contract - CH2M Hill W912DQ-08-D-0016; Task Order 0004 - awarded 10 Feb 10	\$255,000.00	\$0.00	\$255,000.00	\$0.00
Contract - CH2M Hill W912DQ-08-D-0016; Task Order 0004/Mod 1 - awarded 13 Aug 10	\$141,000.00	\$2,708.16	\$96,602.09	\$44,397.91
Contract - CH2M Hill W912DQ-08-D-0016; Task Order 0004/Mod 2 - awarded 2 Nov 10	\$650,000.00	\$0.00	\$0.00	\$650,000.00
Subtotal - Summary of DFC Contract Dollars	\$1,046,000.00	\$0.00	\$351,602.09	\$694,397.91
Kansas City Corps In-House Labor/Travel	\$156,900.00	\$3,193.26	\$110,533.20	\$46,366.80
Superfund M&S Fee	\$17,100.00	\$70.82	\$6,445.36	\$10,654.64
Subtotal - Labor/M&S	\$174,000.00	\$3,264.08	\$116,978.56	\$57,021.44
Grand Total - Contract/Corps	\$1,220,000.00	\$3,264.08	\$468,580.65	\$751,419.35

IAG Project Description (block 12 of IA)

Base IA: USACE Kansas City District (DOD964126) to perform Remedial Design activities for Operable Unit 1 at the Diamond Head Oil Superfund Site (EPA Site D#NJD092226000).

Project Delivery Team

Name	Contact Information	Responsibility
Beth Buckrucker	(816) 389-3581 Cell: (816) 695-5797	Project Manager
Greg Hattan	(816) 389-3579	Project Geologist
Dave Evans	(816) 389-3857	Project Chemist
Jason L'Ecuier	(816) 389-3908	Project Process Engineer
Bonnie Lowe	(816) 389-3803	Contract Specialist
Trudy Shannon	(816) 389-3822	Contracting Officer
Scott Young	(816) 389-3589	Contracting Officer Representative

Prepared by:
Elizabeth Buckrucker
Project Manager
25 Jan 2012

PROGRESS REPORT

KANSAS CITY DISTRICT
EMMELL'S SEPTIC LANDFILL, NJ

IA Number: DW96957672

MONTHLY REPORT FOR DECEMBER 2011

	Revised Reimbursable (96X3122)	Direct Fund Cite	IA Totals (96X3122)
STATEMENT OF CHARGES FOR PERIOD:			
Total Funds Authorized:	\$15,000.00	\$135,000.00	\$150,000.00
Less Total Expenditures: (-)	\$9,525.43	\$89,387.00	\$98,912.43
Less Undelivered Orders: (-)	\$0.00	\$0.00	\$0.00
Less Commitments: (-)	\$2,407.71	\$0.00	\$2,407.71
Funds Available Balance:	\$3,066.86	\$45,613.00	\$48,679.86

BILLING ACTIVITY (96X3122):

Bill Number: 27056494

Funds Expended During Report Period:	\$130.35
Total Billed to Date:	\$9,525.43

DIRECT FUND CITE PAYMENTS:

Funds Expended During Report Period:	\$10,863.00
Total Expended to Date:	\$89,387.00

KANSAS CITY DISTRICT
EMMELL'S SEPTIC LANDFILL, NJ

IA Number: DW96957672

Bill Number: 27056494
Bill Invoice Date: 03-JAN-2012

Monthly Billing Amount(96X3122): \$130.35

Monthly Direct Fund Cite Contract Cost(68X8145): \$10,863.00

PROGRESS REPORT

Budget Categories	Costs for Current Month	Prior Month's Summary	Project Costs to Date
a Personnel	\$0.00	\$3,917.83	\$3,917.83
b Fringe Benefits	\$0.00	\$2,141.67	\$2,141.67
c Travel	\$0.00	\$0.00	\$0.00
d Equipment	\$0.00	\$0.00	\$0.00
e Supplies	\$0.00	\$0.00	\$0.00
f Procurement	\$0.00	\$0.00	\$0.00
g Construction	\$0.00	\$0.00	\$0.00
h Other	\$130.35	\$461.94	\$592.29
i Total Direct Charges	\$130.35	\$6,521.44	\$6,651.79
j Total Indirect Charges	\$0.00	\$2,873.64	\$2,873.64
k TOTAL	\$130.35	\$9,395.08	\$9,525.43
TOTAL LABOR:		0.00	\$0.00

1/30/12

JOE -

THIS BILL IS
FOR PCB IAG FOR
MIS FEE ONLY.

THOMAS,
Nancy
